

FIG. 1

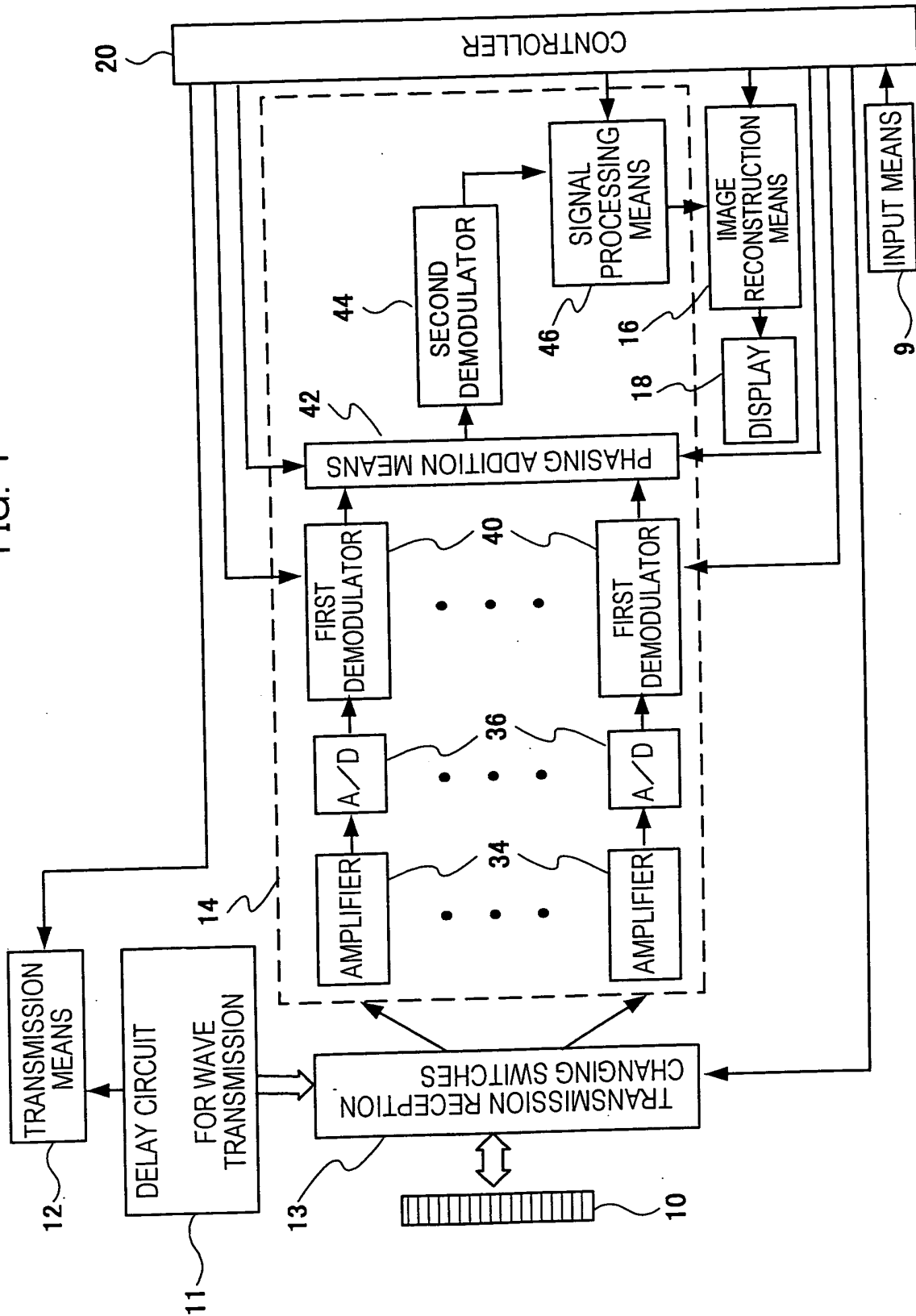


FIG. 2

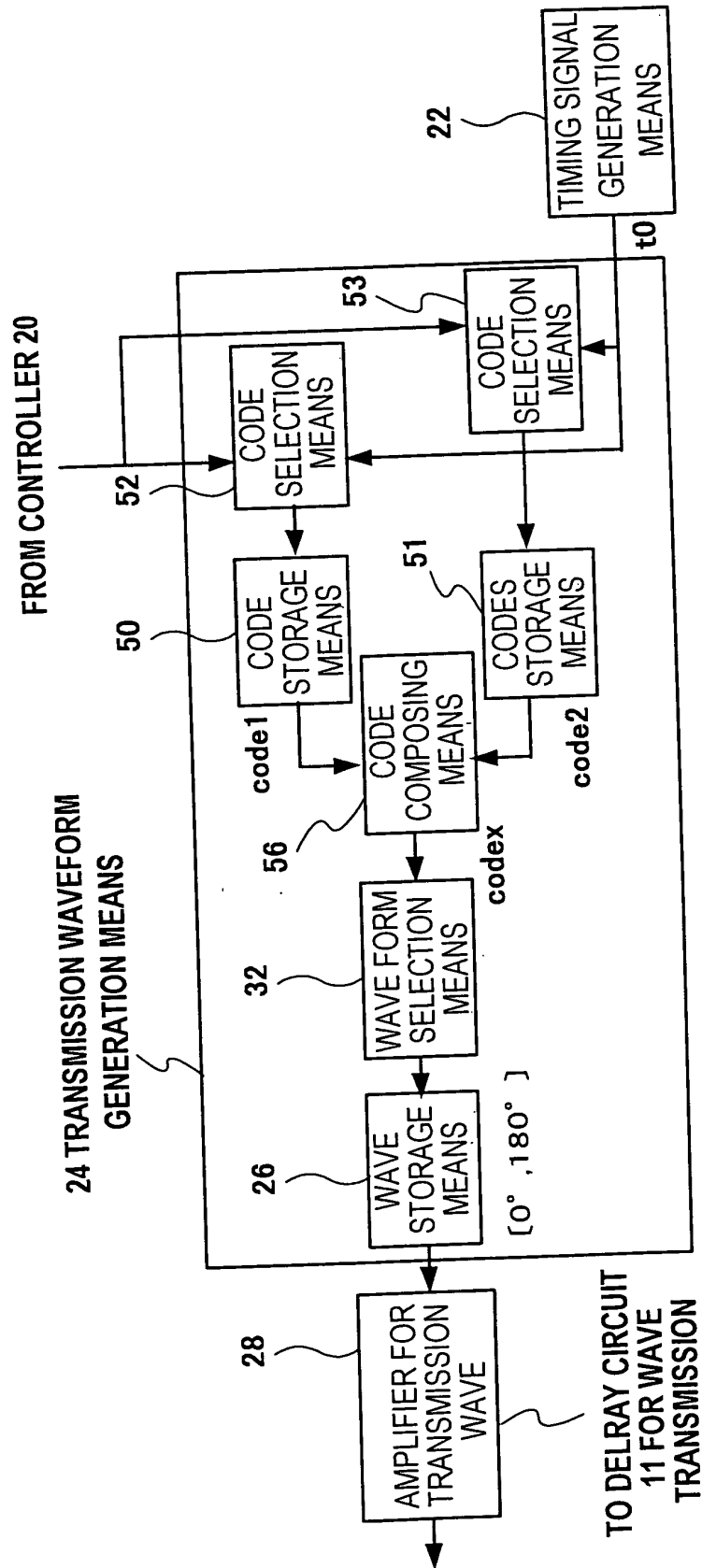
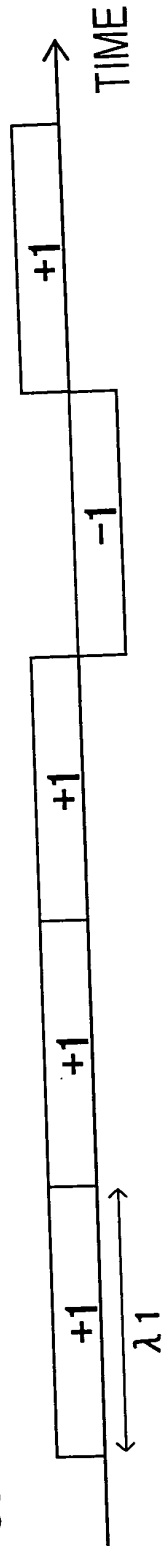
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FIG. 3

## BARKER CODE

 $\text{code1} = (+1, +1, +1, -1, +1) \quad L1=5$ 


## BARKER CODE (GOLAY CODE)

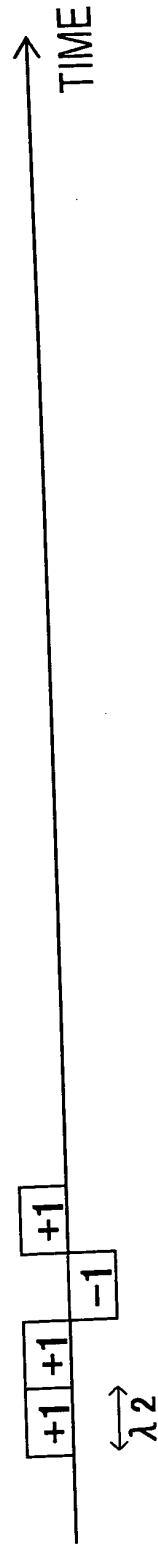
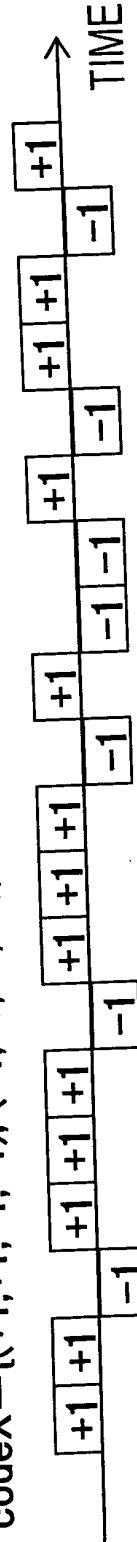
 $\text{code2} = (+1, +1, -1, +1) \quad L2=4$ 

 $\text{codeX} = \{(+1, +1, -1, +1), (+1, +1, -1, +1), (+1, +1, -1, +1), (-1, -1, +1, -1), (-1, -1, +1, -1), (+1, +1, -1, +1)\} \quad Lx=20$ 


FIG. 4

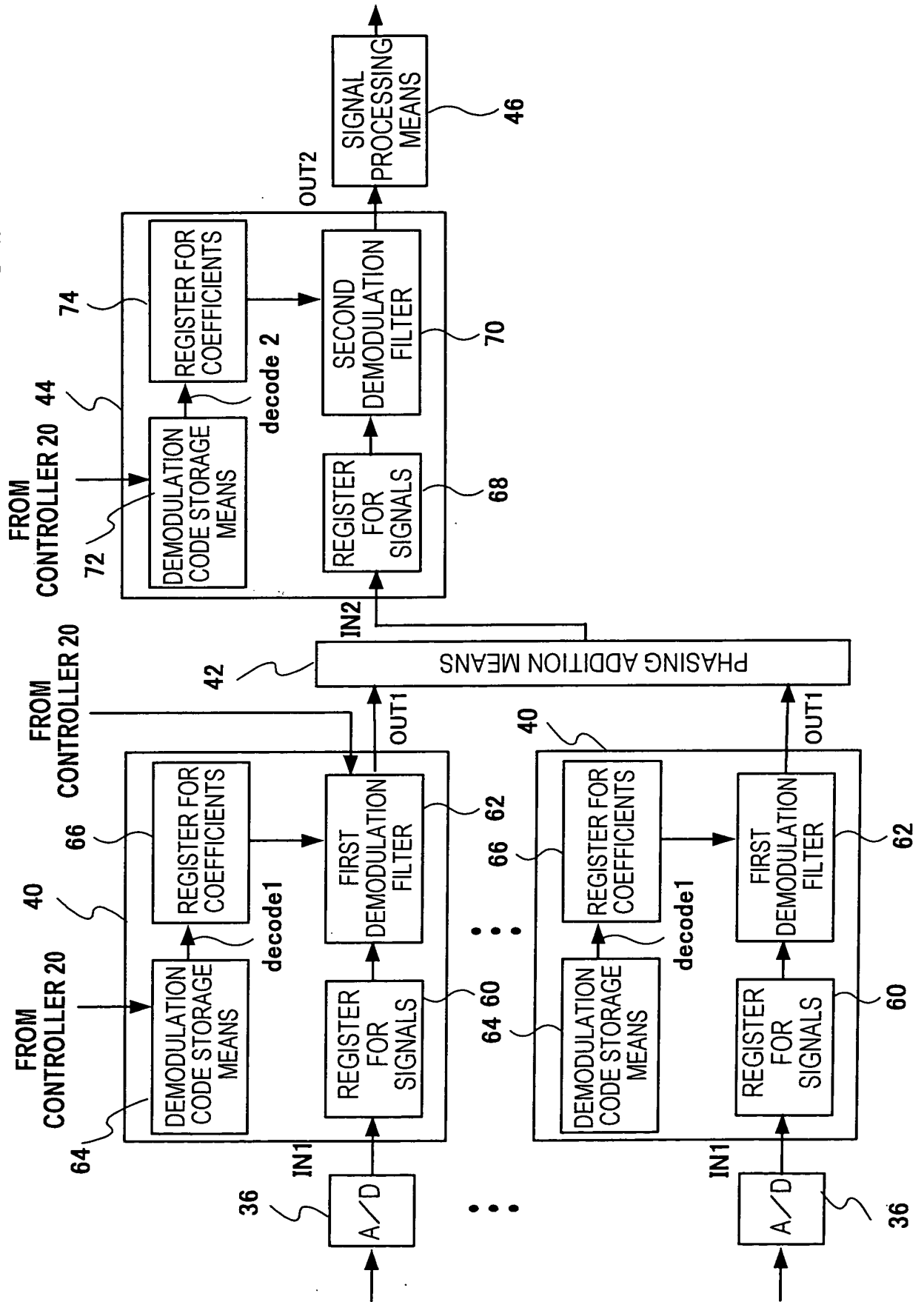


FIG. 5

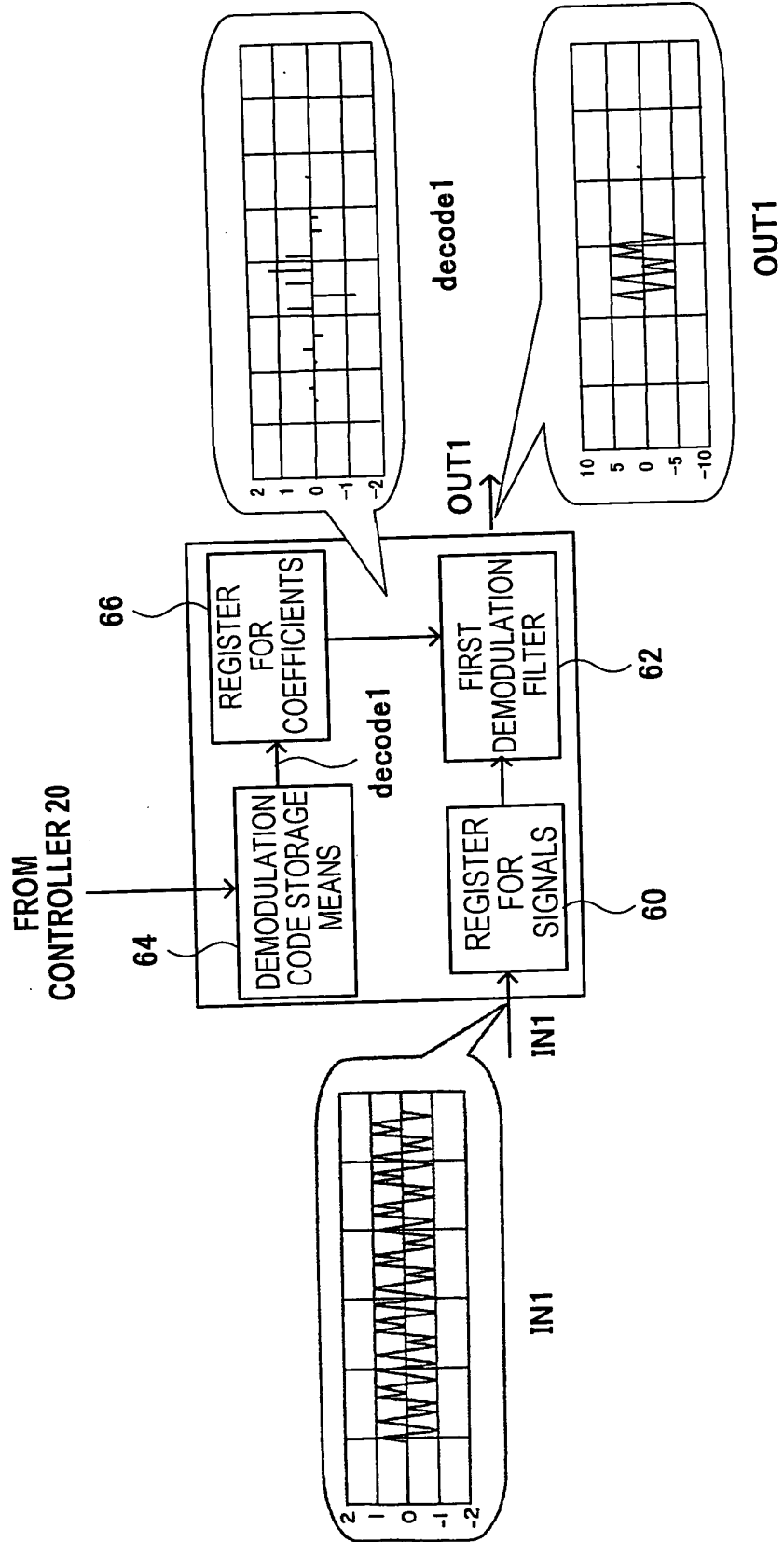


FIG. 6

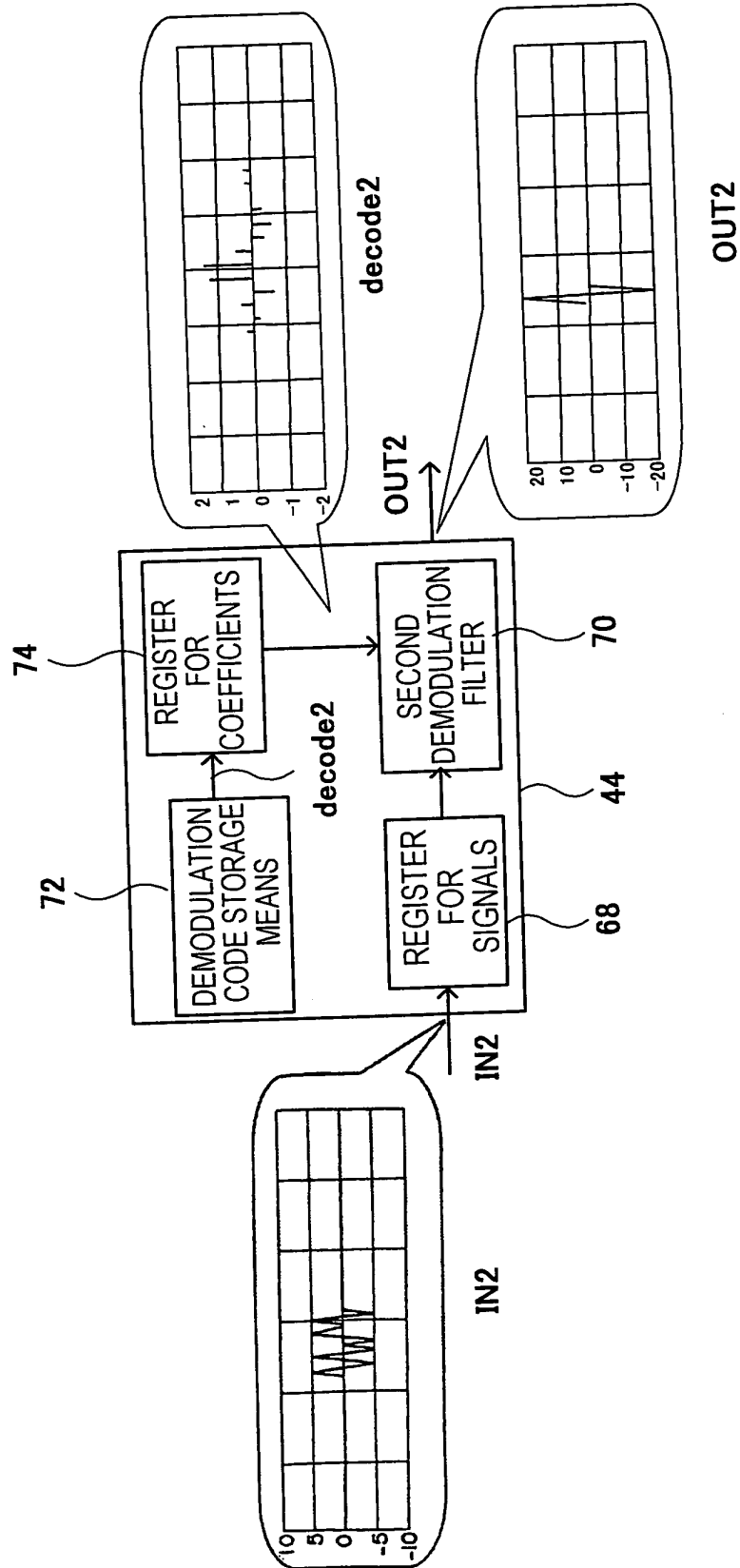


FIG. 7

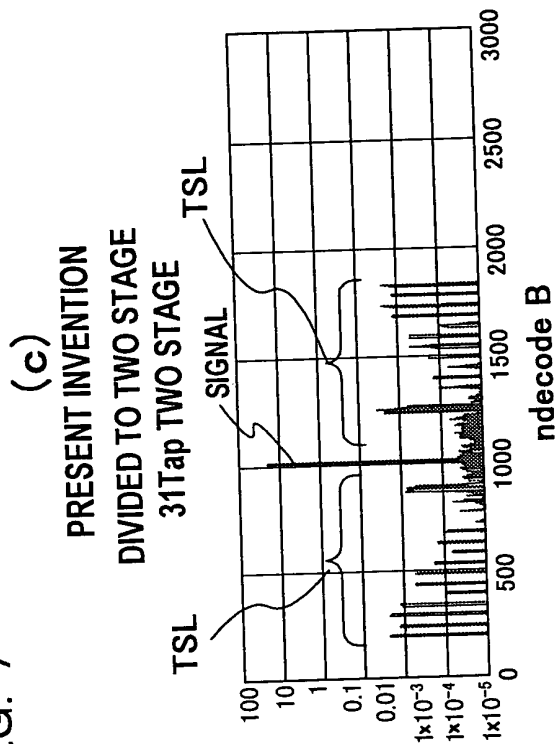
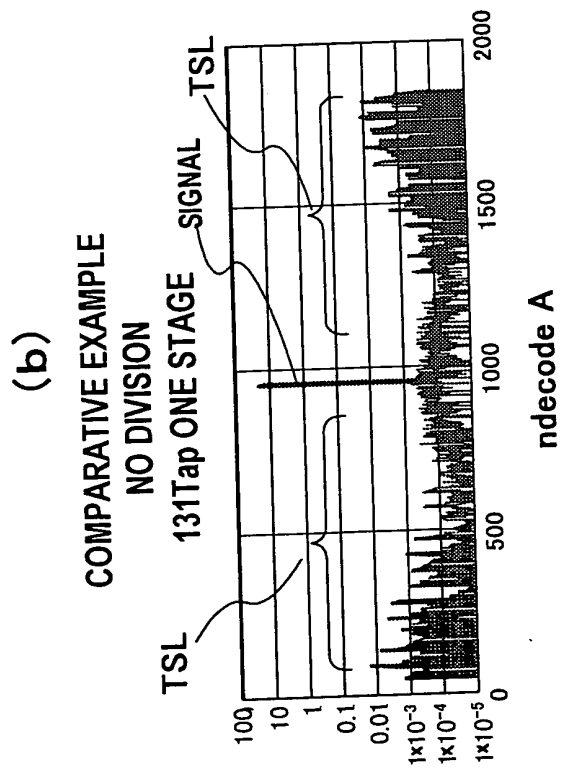
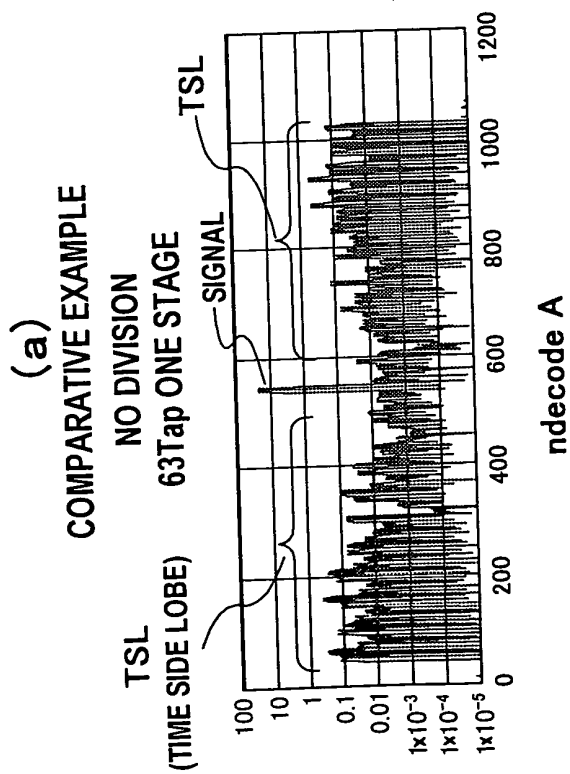
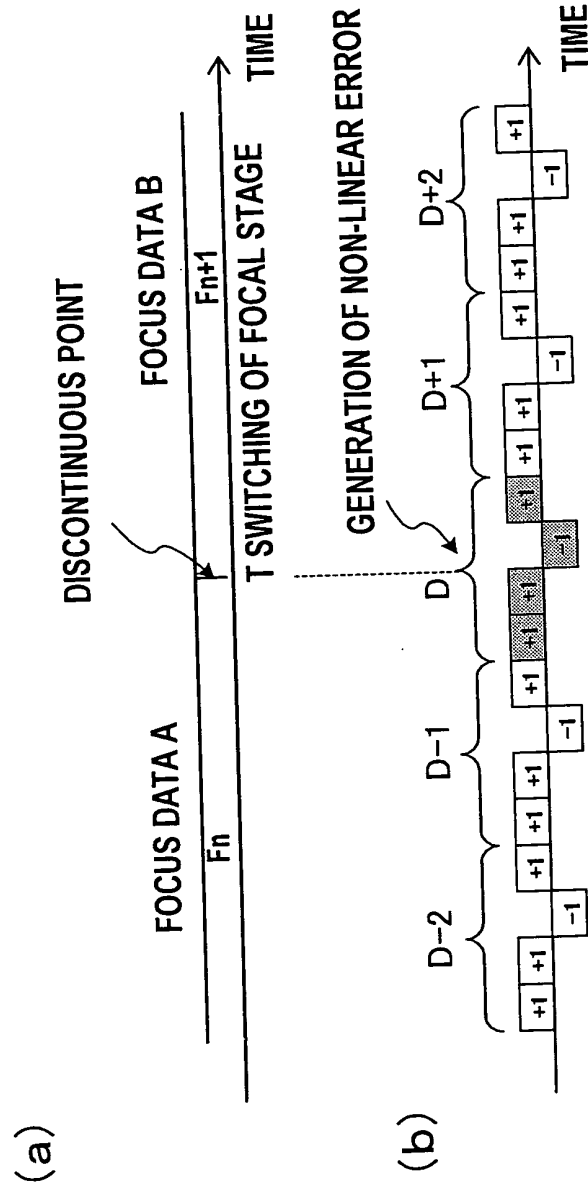


FIG. 8

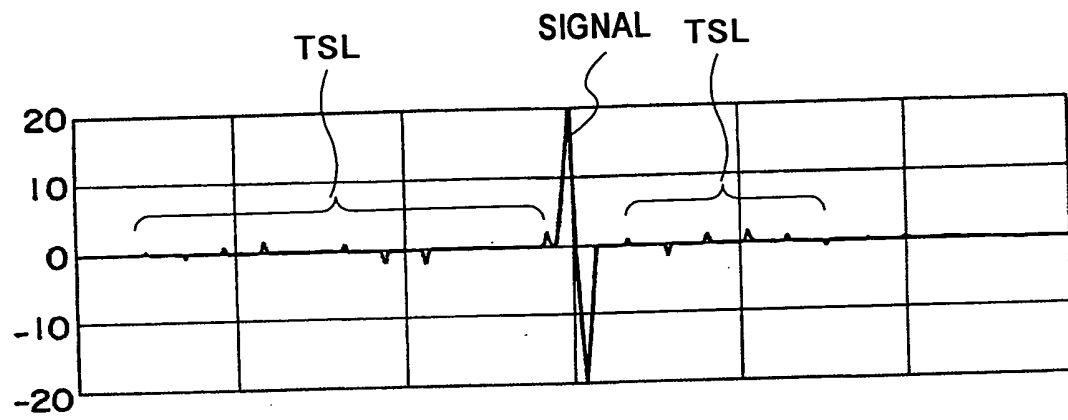




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FIG. 9

(a)



(b)

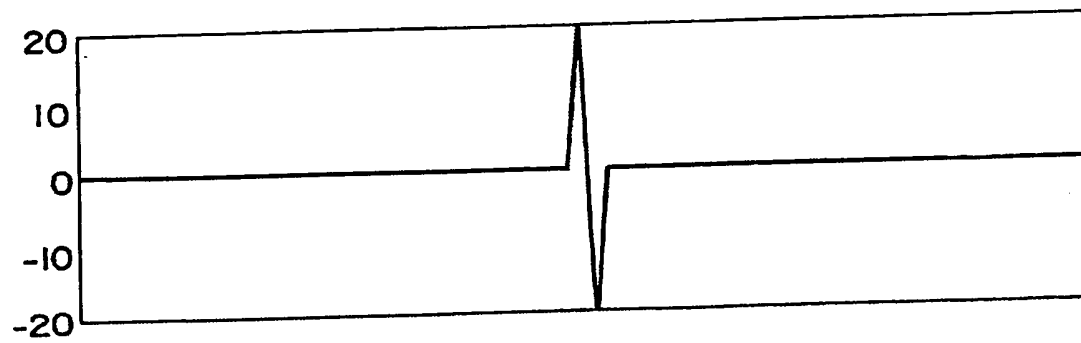


FIG. 10

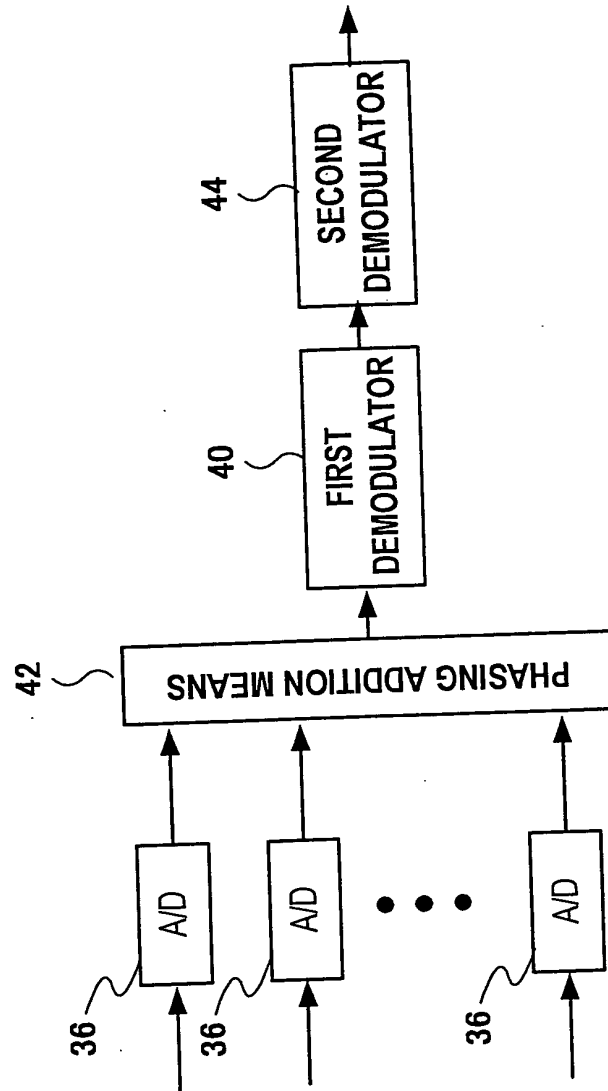


FIG. 11

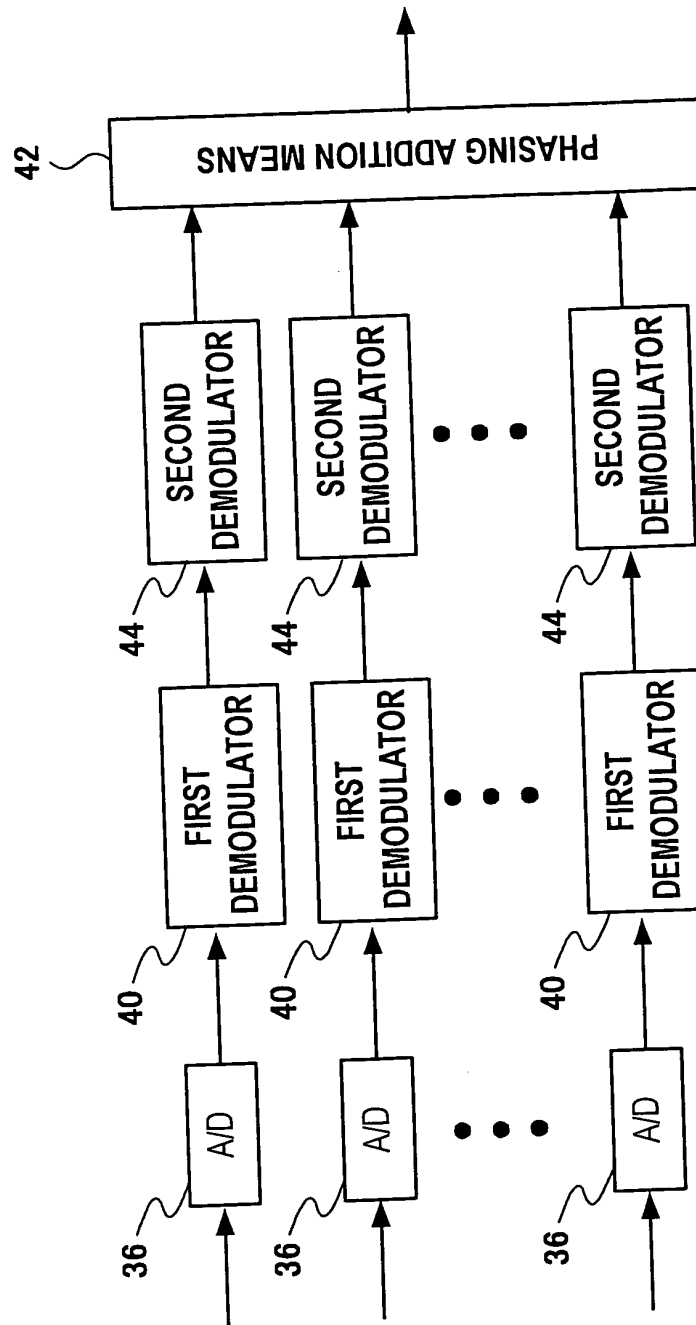


FIG. 12

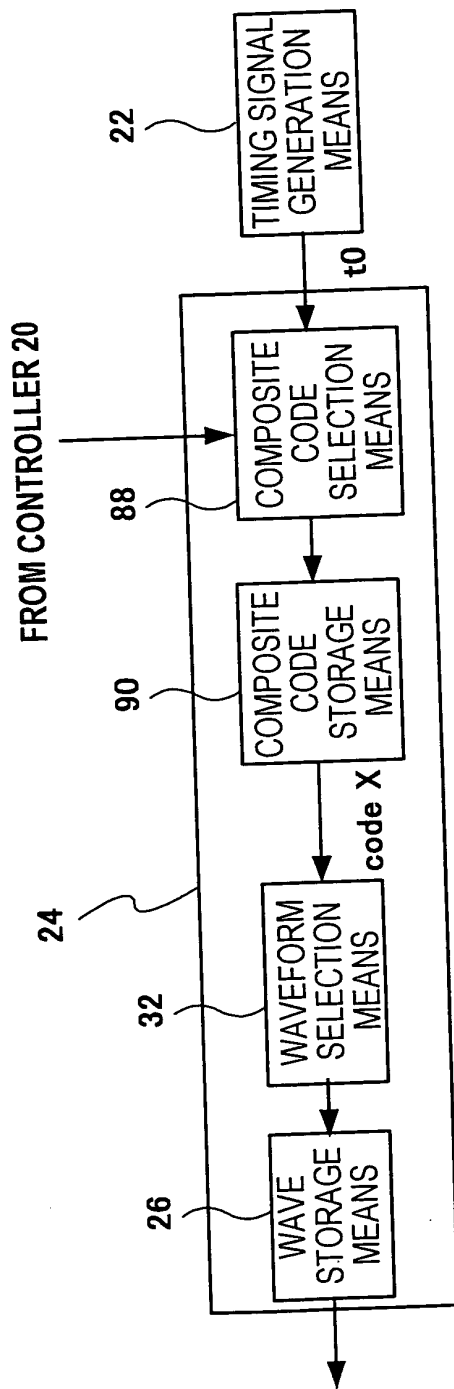
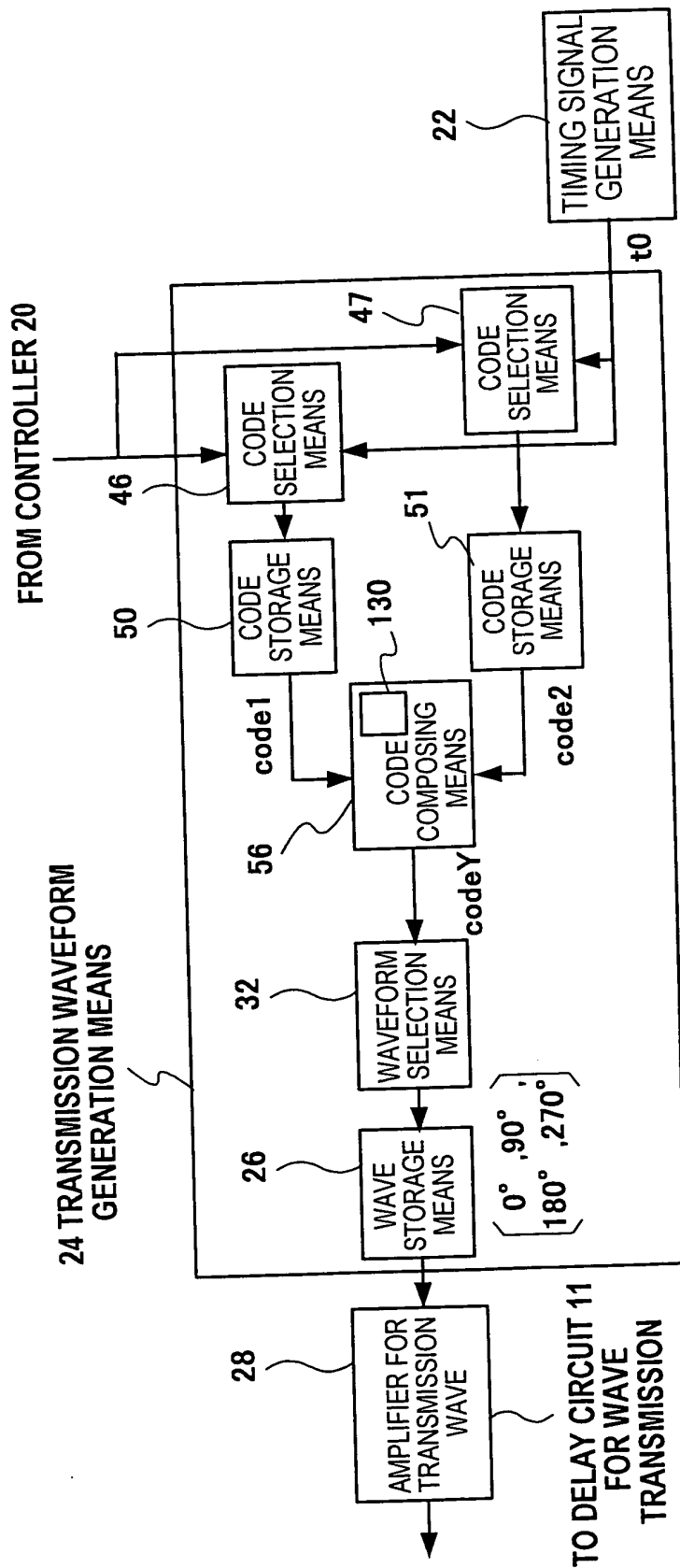


FIG. 13

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(a)



(b)

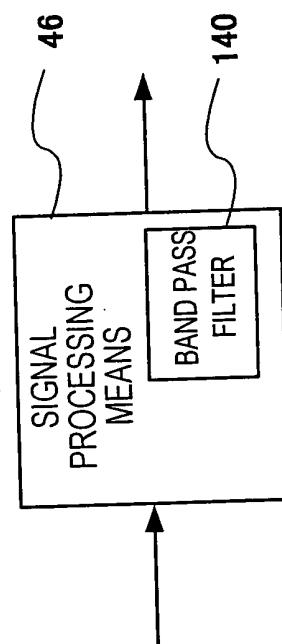


FIG. 14

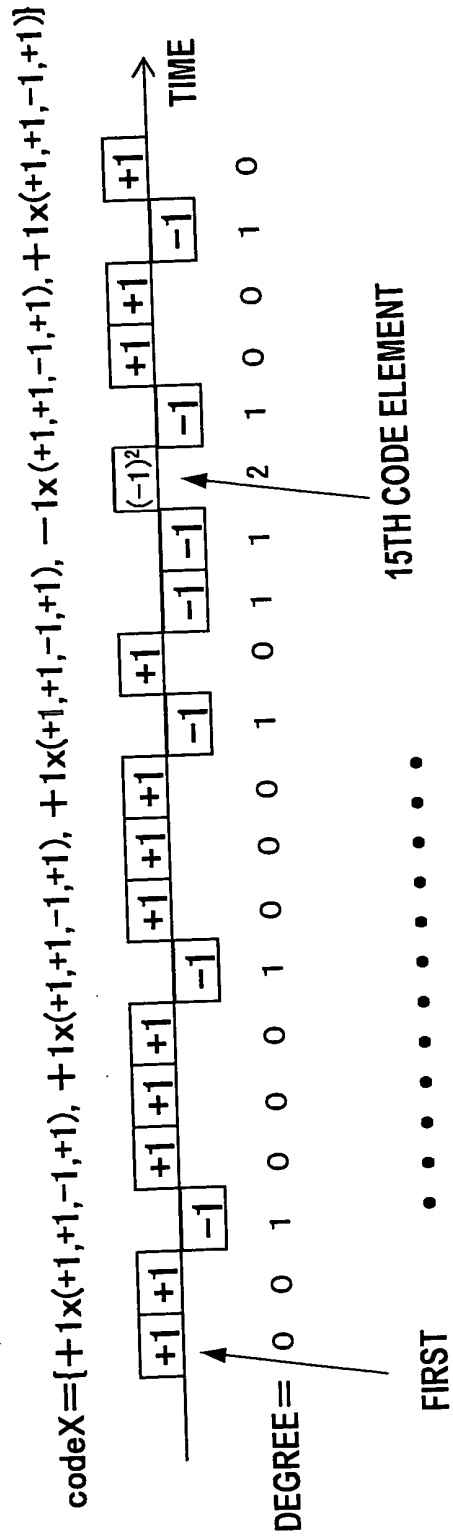
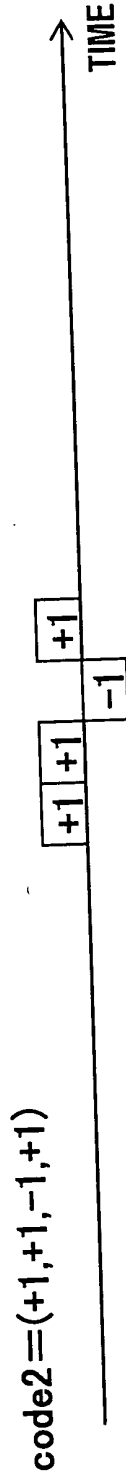
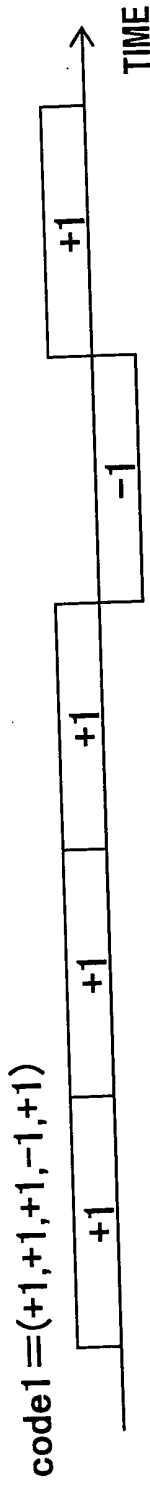


FIG. 15

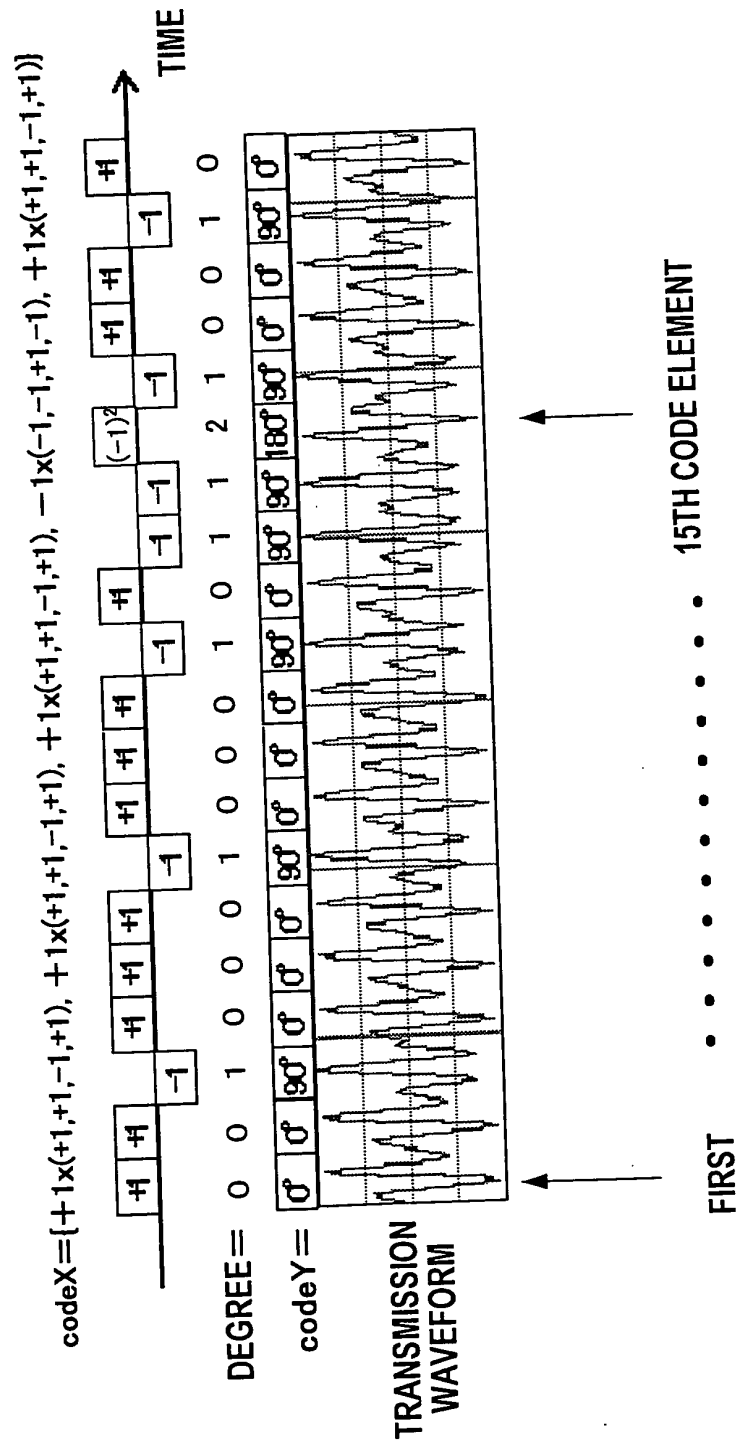


FIG. 16

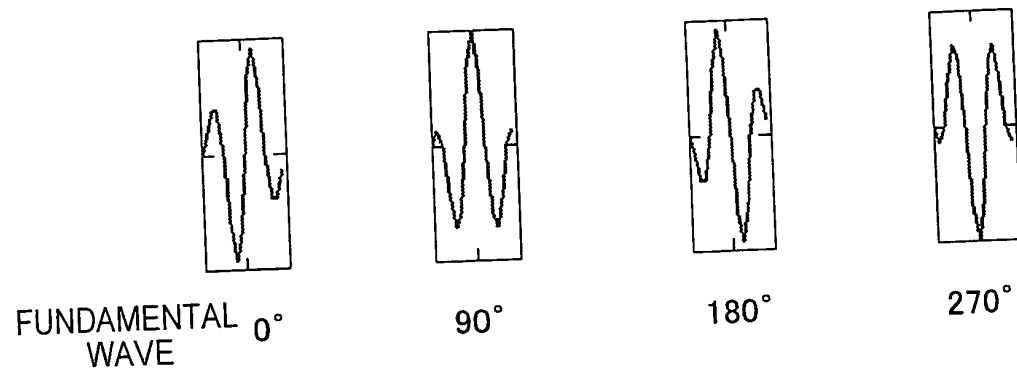




FIG. 17

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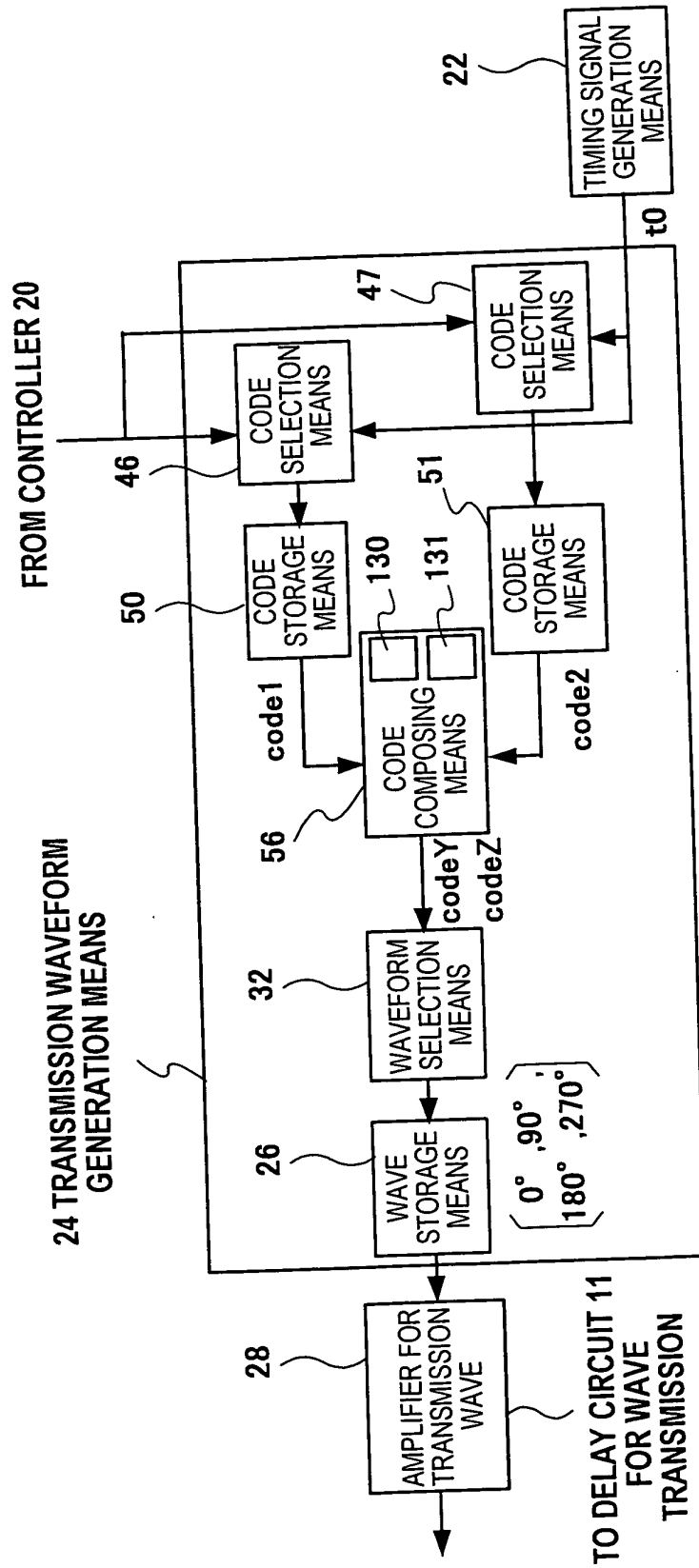


FIG. 18

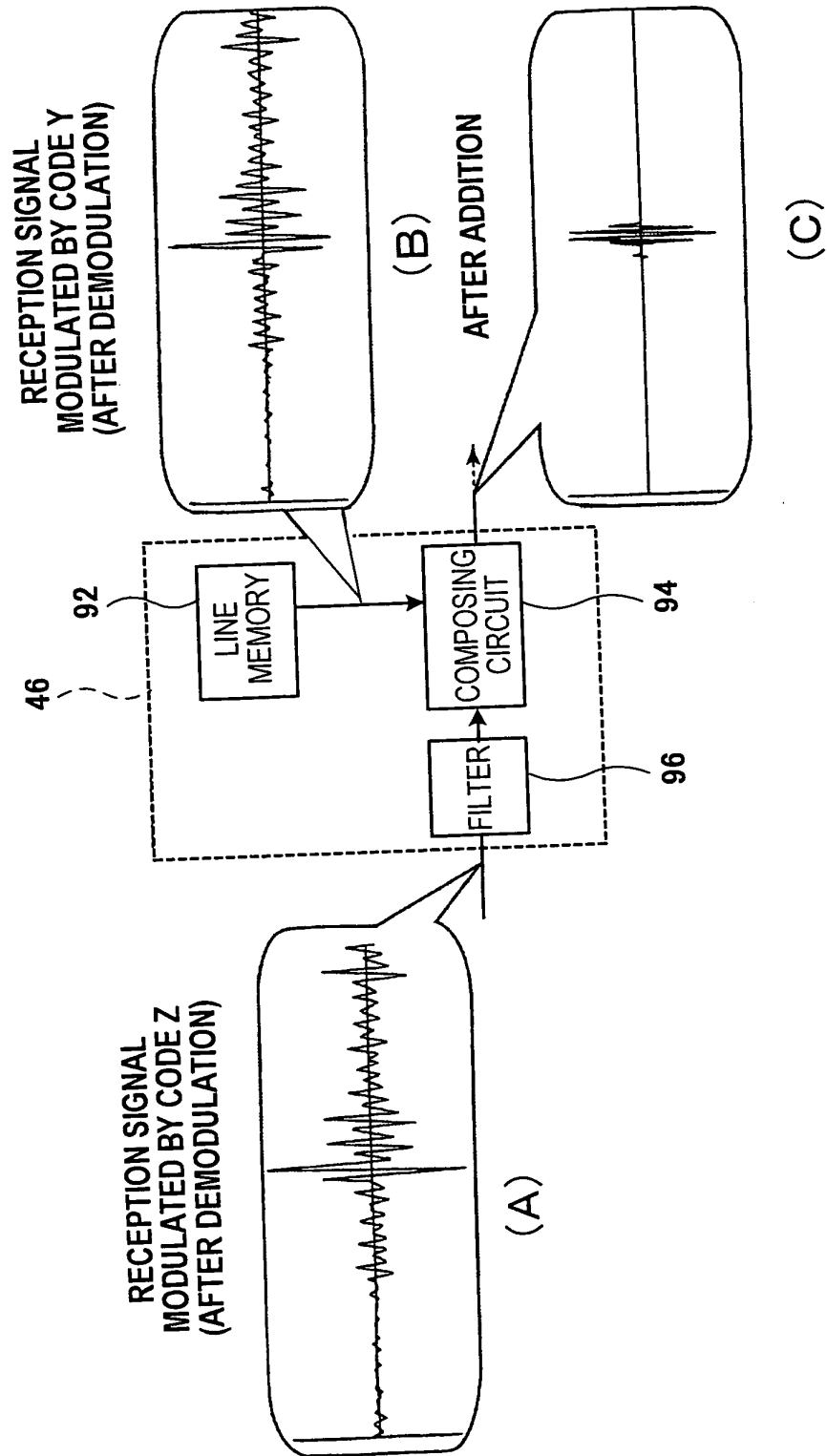


FIG. 19

